

**Current Energy Release Component (ERC) Fuel Model 7G
and Burning Index (BI) Fuel Model 7A Charts
For the Western Great Basin Predictive Service Areas**

Each chart will have a black line marking the 80th and 95th percentile level of ERC & BI. Typically, large fires begin to occur when these values are above the 80th percentile.

There will be a bold red line for historic maximum values, a green line for historic minimum values and a grey line for historic average values for that date according to climatology.

A heavy dashed brown line signifies the current values for 2010. A blue dotted line will show 2009 values for comparison and a dotted green line is for 1998 which we are using as an analog year.

Small colored circles signify a single fire, a triangle pointed down signifies a multiple (more than 3 fires) fire day and a triangle pointed up signifies a large (greater than 300 acres) fire for that date in that PSA (Predictive Service Area).

